

## Author Index

- Abaurrea Equisoain, M.A., *see* Ostos Garrido, M.V. et al.  
 Aguirre, P., *see* Blanc, J.M. et al.  
 Ako, H., *see* Tamaru, C.S. et al.  
 Amundson, C.H., *see* Malison, J.A. et al.  
 Andersen, S. and Naas, K.E.  
     Shell growth and survival of scallop (*Pecten maximus* L.) in a fertilized, shallow  
     seawater pond ..... 71  
 Barker, J.R., *see* Tisdell, C.A. et al.  
 Barry, T.P., *see* Malison, J.A. et al.  
 Berg, M., *see* Berg, O.K. et al.  
 Berg, O.K. and Berg, M.  
     Duration of sea and freshwater residence of Arctic char (*Salvelinus alpinus*), from the  
     Vardnes River in northern Norway ..... 129  
 Bjordal, Å., *see* Furevik, D.M. et al.  
 Blanc, F., *see* Durand, P. et al.  
 Blanc, J.M., Poisson, H., Escaffre, A.M., Aguirre, P. and Vallée, F.  
     Inheritance of fertilizing ability in male tetraploid rainbow trout (*Oncorhynchus*  
     *mykiss*) ..... 61  
 Borel, M., *see* Robert, R. et al.  
 Boyer, J.N. and Van Toever, W.  
     Reconditioning of Arctic char (*Salvelinus alpinus*) after spawning ..... 279  
 Brunner, P., *see* Valcarcel, A. et al.  
 Burkow, I.C., *see* Dos Santos, J. et al.  
 Carić, M., Sanko-Njire, J. and Skaramuca, B.  
     Dietary effects of different feeds on the biochemical composition of the rotifer  
     (*Brachionus plicatilis* Muller) ..... 141  
 Castillo, R., *see* Nègre-Sadargues, G. et al.  
 Caturao, R.D., *see* Samonte, G.P. et al.  
 Chai, T., *see* Tuncer, H. et al.  
 Chakrabarti, R., *see* Jana, B.B. et al.  
 Choubert, G., *see* Nègre-Sadargues, G. et al.  
 Christiansen, J.S., *see* Jørgensen, E.H. et al.  
 Dos Santos, J., Burkow, I.C. and Jobling, M.  
     Patterns of growth and lipid deposition in cod (*Gadus morhua* L.) fed natural prey and  
     fish-based feeds ..... 173  
 Durand, P., Wada, K.T. and Blanc, F.  
     Genetic variation in wild and hatchery stocks of the black pearl oyster, *Pinctada*  
     *margaritifera*, from Japan ..... 27  
 Ellingsen, O.F., *see* Rogstad, A. et al.  
 Escaffre, A.M., *see* Blanc, J.M. et al.  
 Fernö, A., *see* Furevik, D.M. et al.  
 Flajšhans, M., Kvasnička, P. and Ráb, P.  
     Genetic studies in tench (*Tinca tinca* L.): high incidence of spontaneous triploidy ..... 243  
 Furevik, D.M., Bjordal, Å., Huse, I. and Fernö, A.  
     Surface activity of Atlantic salmon (*Salmo salar* L.) in net pens ..... 119

Gatlin III, D.M., <i>see</i> Keembiyehetty, C.N. et al.	
Goodier, J., <i>see</i> Yamazaki, F. et al.	
Harrell, R.M., <i>see</i> Tuncer, H. et al.	
He, H., <i>see</i> Shen, Y. et al.	
Held, J.A., <i>see</i> Malison, J.A. et al.	
Ho, J.M., <i>see</i> Ng, W.J. et al.	
Holtz, W.	
Cryopreservation of rainbow trout ( <i>Oncorhynchus mykiss</i> ) sperm: practical recommendations .....	97
Hurtado-Ponce, A.Q., <i>see</i> Samonte, G.P. et al.	
Huse, I., <i>see</i> Furevik, D.M. et al.	
Jana, B.B. and Chakrabarti, R.	
The effect of management protocols for juvenile carp ( <i>Cyprinus carpio</i> ) culture on life history responses of a zooplankton food source, <i>Moina micrura</i> (Kurz.) .....	285
Jobling, M., <i>see</i> Jørgensen, E.H. et al.	
Jobling, M., <i>see</i> Dos Santos, J. et al.	
Jørgensen, E.H., Christiansen, J.S. and Jobling, M.	
Effects of stocking density on food intake, growth performance and oxygen consumption in Arctic charr ( <i>Salvelinus alpinus</i> ) .....	191
Kayano, Y., Yao, S., Yamamoto, S. and Nakagawa, H.	
Effects of feeding frequency on the growth and body constituents of young red-spotted grouper, <i>Epinephelus akaara</i> .....	271
Kayes, T.B., <i>see</i> Malison, J.A. et al.	
Keembiyehetty, C.N. and Gatlin III, D.M.	
Total sulfur amino acid requirement of juvenile hybrid striped bass ( <i>Morone chrysops</i> × <i>M. saxatilis</i> ) .....	331
Kho, K., <i>see</i> Ng, W.J. et al.	
Kvasnička, P., <i>see</i> Flajšhans, M. et al.	
Lee, C.-S., <i>see</i> Tamaru, C.S. et al.	
Lin, S.-F., <i>see</i> Shiau, S.-Y. et al.	
Lucas, J.S., <i>see</i> Tisdell, C.A. et al.	
Ludwig, G.M.	
Effects of trichlorfon, fenthion, and diflubenzuron on the zooplankton community and on production of reciprocal-cross hybrid striped bass fry in culture ponds .....	301
Ma, L., <i>see</i> Shen, Y. et al.	
Maggesi, M.C., <i>see</i> Valcarcel, A. et al.	
Malison, J.A., Kayes, T.B., Held, J.A., Barry, T.P. and Amundson, C.H.	
Manipulation of ploidy in yellow perch ( <i>Perca flavescens</i> ) by heat shock, hydrostatic pressure shock, and spermatozoa inactivation .....	229
Martinez, R.G., <i>see</i> Nègre-Sadargues, G. et al.	
Maurer, D., <i>see</i> Robert, R. et al.	
Milicua, J.-C.G., <i>see</i> Nègre-Sadargues, G. et al.	
Murashige, R., <i>see</i> Tamaru, C.S. et al.	
Naas, K.E., <i>see</i> Andersen, S. et al.	
Nakagawa, H., <i>see</i> Kayano, Y. et al.	
Nègre-Sadargues, G., Castillo, R., Petit, H., Sance, S., Martinez, R.G., Milicua, J.-C.G., Choubert, G. and Trilles, J.-P.	
Utilization of synthetic carotenoids by the prawn <i>Penaeus japonicus</i> reared under laboratory conditions .....	151

Ng, W.J., Kho, K., Ong, S.L., Sim, T.S., Ho, J.M. and Tay, S.H. Preliminary estimation of tropical ornamental fish metabolite production rates .....	263
Núñez Torres, M.V., see Ostos Garrido, M.V. et al.	
Ong, S.L., see Ng, W.J. et al.	
Ostos Garrido, M.V., Núñez Torres, M.V. and Abaurrea Equisoain, M.A. Lipid absorption by enterocytes of the rainbow trout, <i>Oncorhynchus mykiss</i> : diet- induced changes in the endomembranous system .....	161
Petit, H., see Nègre-Sadargues, G. et al.	
Poisson, H., see Blanc, J.M. et al.	
Ráb, P., see Flajšhans, M. et al.	
Robert, R., Trut, G., Borel, M. and Maurer, D. Growth, fatness and gross biochemical composition of the Japanese oyster, <i>Crassostrea</i> <i>gigas</i> , in Stanway cylinders in the Bay of Arcachon, France .....	249
Rogstad, A., Ellingsen, O.F. and Syvertsen, C. Pharmacokinetics and bioavailability of flumequine and oxolinic acid after various routes of administration to Atlantic salmon in seawater .....	207
Samonte, G.P., Hurtado-Ponce, A.Q. and Caturao, R.D. Economic analysis of bottom line and raft monoline culture of <i>Kappaphycus alvarezii</i> var. <i>tambalang</i> in Western Visayas, Philippines .....	1
Sance, S., see Nègre-Sadargues, G. et al.	
Sanko-Njire, J., see Carić, M. et al.	
Sato, V., see Tamaru, C.S. et al.	
Shen, Y., Zhang, X., He, H. and Ma, L. Triploidy induction by hydrostatic pressure in the pearl oyster, <i>Pinctada martensii</i> Dunker .....	221
Shiau, S.-Y. and Lin, S.-F. Effect of supplemental dietary chromium and vanadium on the utilization of different carbohydrates in tilapia, <i>Oreochromis niloticus</i> × <i>O. aureus</i> .....	321
Sim, T.S., see Ng, W.J. et al.	
Skaramuca, B., see Carić, M. et al.	
Syvertsen, C., see Rogstad, A. et al.	
Tacconi, L., see Tisdell, C.A. et al.	
Tamaru, C.S., Murashige, R., Lee, C.-S., Ako, H. and Sato, V. Rotifers fed various diets of baker's yeast and/or <i>Nannochloropsis oculata</i> and their effect on the growth and survival of striped mullet ( <i>Mugil cephalus</i> ) and milkfish ( <i>Chanos</i> ) larvae .....	361
Tay, S.H., see Ng, W.J. et al.	
Thorarinsdóttir, G.G. The Iceland scallop, <i>Chlamys islandica</i> (O.F. Müller), in Breidafjörður, West Iceland II. Gamete development and spawning .....	87
Tisdell, C.A., Tacconi, L., Barker, J.R. and Lucas, J.S. Economics of ocean culture of giant clams, <i>Tridacna gigas</i> : internal rate of return analysis .....	13
Trilles, J.-P., see Nègre-Sadargues, G. et al.	
Trut, G., see Robert, R. et al.	
Tuncer, H., Harrell, R.M. and Chai, T. Beneficial effects of <i>n</i> -3HUFA enriched <i>Artemia</i> as food for larval palmetto bass ( <i>Morone saxatilis</i> × <i>M. chrysops</i> ) .....	341
Urawa, S. Effects of <i>Ichthyobodo necator</i> infections on seawater survival of juvenile chum salmon ( <i>Oncorhynchus keta</i> ) .....	101

Valcarcel, A., Brunner, P. and Maggese, M.C.

B-chromosome polymorphism in the South American catfish, *Rhamdia sapo* ..... 111

Vallée, F., see Blanc, J.M. et al.

Van Toever, W., see Boyer, J.N. et al.

Wada, K.T., see Durand, P. et al.

Wang, H., see Wu, T. et al.

Wu, T., Xia, D. and Wang, H.

Purification and immunochemical analysis of lactate dehydrogenase (LDH) isozymes  
of grass carp (*Ctenopharyngodon idella*) ..... 41

Xia, D., see Wu, T. et al.

Yamamoto, S., see Kayano, Y. et al.

Yamazaki, F. and Goodier, J.

Cytogenetic effects of hydrostatic pressure treatment to suppress the first cleavage of  
salmon embryos ..... 51

Yao, S., see Kayano, Y. et al.

Zhang, X., see Shen, Y. et al.

